Frederick County (10:2305)

Attendance Rate %	School		County		State			School		County		Sta	
	2015	2014	2015	2014	2015	2014	Teacher Qualifications	2015	2014	2015	2014	201	
Elementary	*	*	≥ 95.0	≥ 95.0	95.4	95.7	% of certificates:						
Middle	≥ 95.0	≥ 95.0	≥ 95.0	≥ 95.0	95.0	95.4	Standard Professional	39.4	27.8	25.3	23.4	27	
High	*	*	94.5	94.4	92.4	92.7	Advanced Professional	60.6	66.7	72.4	72.7	65.	
							Resident Teacher	0.0	0.0	0.0	0.0	1.	
							Conditional Teacher	0.0	0.0	0.4	0.3	1.	
Cohort Graduation Rate%							% of classes NOT taught by high	nly qualified to	eachers				
		*		92.62		86.39	All Quartiles	10.3	11.6	3.6	3.5	8.	
Class of 2014 (4-Year Rate)							Elemente m. Levy Devember						
Class of 2014 (4-Year Rate) Class of 2014 (5-Year Rate)	*		93.70		88.70		Elementary Low Poverty	*	*	2.2	1.5	2.5	
	*		93.70		88.70		Elementary Low Poverty Elementary High Poverty	*	*	2.2 0.0	1.5 0.7	2.9 10.9	
	*		93.70		88.70								

[&]quot;*" indicates no students or fewer than 10 students in category.

Attendance Rate

Attendance Rate is the percentage of students in school for at least half of the average school day during the school year. Attendance is a school accountability measure for elementary and middle schools. Yearly targets were set for attendance so that by the end of school year 2013-14, the State, schools, and school systems would achieve and maintain an attendance rate of at least 94 percent.

Cohort Graduation Rate

The U.S. Department of Education now requires each state to use an adjusted cohort graduation rate for school accountability. The adjusted cohort graduation rate ensures that all students who entered 9th grade together are counted in the graduation rate at the end of 4 years and at the end of 5 years.

The cohort graduation rate data for 2014 is the 4-year rate for the student cohort entering grade nine for the first time in fall 2010 and graduating no later than 2014. The 2014 5-year rate is the same cohort graduating no later than 2015.

Teacher Qualifications

The percentage of teachers in each category is based on the number of teachers who have credentials and are teaching core academic subjects as defined by the federal government under the No Child Left Behind Act. The core academic subjects are English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography. Teachers who are teaching other subjects are not included in the totals.

Standard Professional Certificate: A Standard Professional Certificate indicates the teacher meets all certification requirements.

Advanced Professional Certificate: The Advanced Professional Certificate requires three years of satisfactory professional school-related experience, and a master's degree or a minimum of 36 semester hours of post baccalaureate course work.

Resident Teacher Certificate: The Resident Teacher Certificate is issued to a teacher in an approved alternative preparation program at the request of a local school system superintendent.

Conditional Teacher Certificate: The Conditional Certificate is issued only at the request of a local school system superintendent to an applicant who has a bachelor's degree but does not meet all certification requirements.

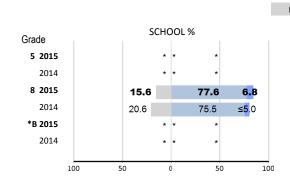
Highly Qualified Teachers: "Highly qualified" is specifically defined by federal law. Teachers must meet minimum requirements both in content knowledge and teaching skills. Teachers must have a bachelor's degree, full State certification, and demonstrate content knowledge in the subjects they teach.

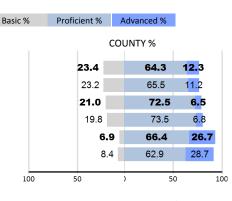
School Progress and Annual Measurable Objectives (AMOs)

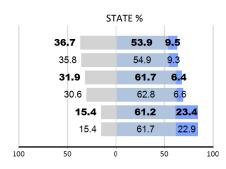
On December 10, 2015, President Obama signed the Every Student Succeeds Act (ESSA). In accordance with the U.S. Department of Education's (USED) authority to ensure an orderly transition to ESSA, USED will not require States to identify AMOs for school years 2014-2015 or 2015-2016 for USED's review and approval, nor will USED require States to report performance against AMOs for the 2014-2015 or 2015-2016 school years.

Due to this direction, Maryland will not measure LEAs and schools against AMOs.

MSA Proficiency Levels







"*" indicates no students or fewer than 10 students in category. *B: Biology

Maryland School Assessment (MSA)

The MSA measures what students in grades 5 and 8 know about Science. High school performance is measured by the Biology High School Assessment (HSA). Performance is reported as the percent of students in each grade who achieved the Basic, Proficient, or Advanced standard. All students should be achieving at the Proficient or Advanced standard.

Description of Proficiency Levels

Science:

Basic %

Proficient %

Advanced %

Students show they need more work to attain proficiency. They use minimal supporting evidence, and responses provide little or no synthesis of information.

Students use supporting evidence that is generally complete with some integration of scientific concepts, principles, and/or skills.

Students use scientific evidence to demonstrate a full integration of scientific concepts, principles, and/or skills.

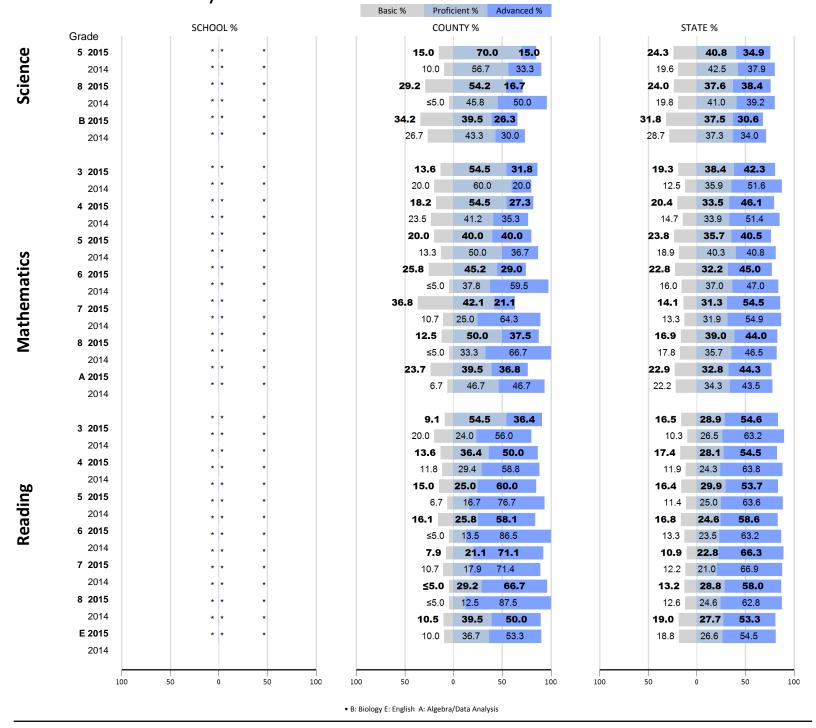
Biology:

Students demonstrate a minimal understanding of biology concepts, principles, and/or skills. Student responses indicate limited synthesis of information and understanding of scientific terminology.

Students demonstrate a realistic and rigorous level of achievement by providing evidence of an understanding of biology concepts and the ability to use scientific evidence to generally integrate scientific concepts, principles, and/or skills. Student responses indicate some synthesis of information and understanding of scientific terminology.

Students demonstrate an exemplary level of achievement by providing evidence of a complete understanding of biology concepts and the ability to use scientific evidence to fully integrate scientific concepts, principles, and/or skills. Student responses indicate a complete synthesis of information and understanding of scientific terminology.

Alt-MSA Proficiency Levels



Alternate Maryland School Assessment (Alt-MSA)

The Alternate Maryland School Assessment (Alt-MSA) is taken by students with disabilities who cannot take the MSA in Science or PARCC in ELA or Mathematics even with the special accommodations they receive as part of their regular classroom instruction. The test measures the student's mastery of reading and mathematics content standards or appropriate access skills. Eligible students take the test in grades 3-8 and once during the high school grade band. Performance is reported as the percent of students in each grade who achieved the Basic, Proficient, or Advanced standard.

PARCC Assessment Performance Results Summary - 2015

			Performance Level										
	TESTED		Level 1 Did not yet meet expectations		Level 2 Partially met expectations		Level 3 Approached expectations		Level 4 Met expectations		Level 5		
											Exceeded expectations		
			Count	%	Count	%	Count	%	Count	%	Count	%	
English/Language Arts 6	State	62055	7353	11.8	13429	21.6	18848	30.4	19893	32.1	2532	4.1	
	County	2956	*	≤5.0	479	16.2	924	31.3	1213	41.0	206	7.0	
	School	244	*	≤5.0	44	18.0	76	31.1	107	43.9	*	≤5.0	
English/Language Arts 7	State	61200	10536	17.2	11686	19.1	15297	25.0	17718	29.0	5963	9.7	
	County	2909	394	13.5	549	18.9	800	27.5	920	31.6	246	8.5	
	School	220	22	10.0	51	23.2	53	24.1	80	36.4	14	6.4	
English/Language Arts 8	State	59335	10111	17.0	10969	18.5	14240	24.0	19839	33.4	4176	7.0	
	County	2946	363	12.3	558	18.9	819	27.8	1015	34.5	191	6.5	
	School	228	16	7.0	31	13.6	65	28.5	99	43.4	17	7.5	
Mathematics 6	State	62194	8473	13.6	17837	28.7	17552	28.2	16345	26.3	1987	3.2	
	County	2971	154	5.2	660	22.2	938	31.6	1042	35.1	177	6.0	
	School	244	*	≤5.0	62	25.4	72	29.5	86	35.2	13	5.3	
Mathematics 7	State	55010	7181	13.1	17630	32.0	18528	33.7	11036	20.1	635	1.2	
	County	2921	174	6.0	669	22.9	1030	35.3	943	32.3	*	≤5.0	
	School	221	15	6.8	47	21.3	81	36.7	73	33.0	*	≤5.0	
Mathematics 8	State	41166	11971	29.1	11126	27.0	8530	20.7	8056	19.6	1483	3.6	
	County	2337	346	14.8	615	26.3	770	32.9	603	25.8	*	≤5.0	
	School	196	14	7.1	36	18.4	58	29.6	86	43.9	*	≤5.0	
Algebra I	State	61842	8047	13.0	17712	28.6	16757	27.1	18194	29.4	1132	1.8	
	County	3972	315	7.9	816	20.5	1102	27.7	1626	40.9	*	≤5.0	
	School	33	*	≤5.0	*	≤5.0	*	≤5.0	26	78.8	6	18.2	

Partnership for Assessment of Readiness for College and Careers (PARCC)

In 2015 Maryland implemented the new Partnership for Assessment of Readiness for College and Careers (PARCC) state assessments in reading and mathematics. The new assessments replace the Maryland School Assessments in English and Mathematics in grades 3-8, and replace the High School Assessments in Algebra and English 10 for all students not graduating in 2015.

PARCC Performance Level Descriptors (PLD)

Performance level descriptors for English language arts/literacy and Mathematics describe what a typical student at each level should be able to demonstrate based on his/her command of grade-level standards.

Level 1: Did not yet meet expectations

Level 2: Partially met expectations

Level 3: Approached expectations

Level 4: Met expectations

Level 5: Exceeded expectations